

2018 Annual Statewide Pesticide Use Report Indexed by Chemical SIERRA County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rangeland	0.37	N/A	500.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.74	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	County ag comm	13.39	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Forest, timberland	9.04	1	68.9	A
aminopyralid, triisopropanolamine salt	Pastureland	2.11	1	10.0	A
aminopyralid, triisopropanolamine salt	Rangeland	0.84	N/A	500.0	A
aminopyralid, triisopropanolamine salt	Rights of way	0.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Structural pest control	6.73	N/A	N/A	N/A
borax	Forest, timberland	115.0	13	107.0	A
borax	Rights of way	743.72	N/A	N/A	N/A
boric acid	Structural pest control	0.65	N/A	N/A	N/A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
chlorfenapyr	Structural pest control	0.94	N/A	N/A	N/A
chlorsulfuron	County ag comm	5.79	N/A	N/A	N/A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
clethodim	Alfalfa	6.53	1	25.0	A
copper carbonate, basic	Rights of way	25.71	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	21.46	N/A	N/A	N/A
copper hydroxide	Rights of way	6.73	N/A	N/A	N/A
cyfluthrin	Structural pest control	3.32	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.09	N/A	N/A	N/A
cypermethrin	Structural pest control	0.14	N/A	N/A	N/A
dazomet	Rights of way	318.45	N/A	N/A	N/A
deltamethrin	Structural pest control	0.27	N/A	N/A	N/A
diethylene glycol	Rights of way	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
disodium octaborate tetrahydrate	Forest, timberland	238.14	24	593.0	A
disodium octaborate tetrahydrate	Rights of way	18.36	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	3.49	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.07	N/A	N/A	N/A
fatty acids, mixed	Rights of way	0.06	N/A	N/A	N/A
fatty acids derived from tallow	Rangeland	0.15	N/A	500.0	A
fatty acids derived from tallow	Rights of way	0.3	N/A	N/A	N/A
fipronil	Structural pest control	16.22	N/A	N/A	N/A
foramsulfuron	Rights of way	0.01	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	0.18	N/A	N/A	N/A
glyphosate, dimethylamine salt	Forest, timberland	932.51	10	334.2	A
glyphosate, isopropylamine salt	Alfalfa	45.53	1	22.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	103.47	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Alfalfa	62.06	1	45.0	A
hexazinone	Forest, timberland	25.15	3	87.4	A
imazethapyr, ammonium salt	Alfalfa	2.5	1	25.0	A
imidacloprid	Structural pest control	2.16	N/A	N/A	N/A
indaziflam	Rights of way	0.05	N/A	N/A	N/A
indoxacarb	Structural pest control	0.04	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
metam-sodium	Rights of way	110.85	N/A	N/A	N/A
methylated fatty acids from canola oil	County ag comm	27.15	N/A	N/A	N/A
methylated soybean oil	County ag comm	15.16	N/A	N/A	N/A
methylated soybean oil	Forest, timberland	395.43	14	423.2	A
metribuzin	Alfalfa	43.59	4	155.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	County ag comm	5.56	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	70.33	14	423.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	0.37	N/A	500.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.83	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	0.12	N/A	N/A	N/A
permethrin	Structural pest control	0.4	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
piperyonyl butoxide	Structural pest control	0.26	N/A	N/A	N/A
piperyonyl butoxide, other related	Structural pest control	0.01	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	County ag comm	4.83	N/A	N/A	N/A
prallethrin	Structural pest control	0.02	N/A	N/A	N/A
pyrethrins	Structural pest control	0.02	N/A	N/A	N/A
pyriproxyfen	Structural pest control	<0.01	N/A	N/A	N/A
rimsulfuron	Rights of way	0.03	N/A	N/A	N/A
silica aerogel	Structural pest control	0.49	N/A	N/A	N/A
sulfentrazone	Rights of way	0.2	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	<0.01	N/A	N/A	N/A
thyme	Structural pest control	0.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	County ag comm	19.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Rights of way	0.09	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	34.62	4	89.0	A
triclopyr, triethylamine salt	Rangeland	1.61	N/A	500.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.08	N/A	N/A	N/A